Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 15 Mar 2023 until 23:59 on Thursday 16 Mar 2023

Forecast Issued on Tuesday 14 Mar 2023 at 14:20 by Met Office Aberdeen

Confidence: High for next couple of days, low for all details by the weekend.

Headline for Wednesday 15 Mar 2023: Dry in morning and most of afternoon then clouding over with occasional snow spreading in during the evening. Winds strengthening in evening with possible blizzards on upper slopes.

Mountain weather hazards on Wednesday 15 Mar 2023

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny intervals	Cloudy	Light snow	Light snow
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	10%	30%	70%

Forecast for Wednesday 15 Mar 2023

Weather: A dry clear frosty night then some sunny spells in the morning. Cloud then gradually increasing, with some snow flurries arriving towards dusk these becoming more persistent in the south later in the evening. Chance of blizzard conditions developing on the Plateau as winds pick up.

Chance of cloud-free hill tops above 800m: 90% through most of daylight hours, falling 60% by dusk and then falling steadily to 10-20% during the evening.

Low cloud and visibility: Most of the day seeing little low cloud and good visibility. Then cloud gradually lowering into the evening to 600-750m with snow bringing locally poor visibility below this too.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 15 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/30 W	24/32 W	21/28 W	16/22 W	12/16 S	18/24 S	24/32 SE	30/41 SE	30/43 SE
900	19/24 SW	18/23 SW	18/23 SW	14/18 SW	11/15 SW	18/26 S	21/32 SE	27/40 SE	29/41 SE
600	16/21 SW	14/19 SW	12/17 SW	8/12 SW	7/11 SW	12/20 S	16/29 SE	21/35 SE	20/33 SE
300	5/15 SW	6/15 SW	4/12 SW	4/11 SW	5/10 SW	5/11 S	8/17 SE	6/14 E	7/16 NE
Glen	5/21 W	3/16 SW	4/13 SW	4/13 SW	5/11 SW	5/13 S	4/12 S	3/12 S	3/13 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-11/-21	-10/-21	-10/-20	-8/-16	-6/-13	-6/-14	-7/-17	-7/-18	-6/-17
900	-6/-15	-7/-15	-6/-14	-5/-11	-3/-8	-2/-9	-3/-11	-2/-10	-1/-8
600	-4/-11	-4/-11	-4/-10	-2/-6	-0/-4	-0/-5	-1/-7	-1/-8	0/-6
300	-4/-7	-3/-6	-4/-7	-1/-3	2/0	2/0	1/-3	0/-3	0/-3
Glen	-4/-7	-5/-6	-6/-7	-1/-4	3/1	4/2	2/-1	1/-1	1/-1
Freezing Level*	00m	00m	00m	00m	300m	300m	200m	200m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the very low feels like temperatures.

Forecast for Thursday 16 Mar 2023

Weather: Snow turning to rain at all levels in early hours then remaining cloudy with further rain, heavy at times, turning more showery during the afternoon, perhaps brightening up in the far northeast towards Strathdon.

Maximum wind: Southeast 40 gusts 55mph in early hours becoming southerly 30mph gusts 45mph in the morning then southwest 40 gusts 55mph in the afternoon.

Chance of cloud-free hill tops above 800m: 10%, rising 30% in far northeast later.

Low cloud and visibility: Extensive cloud 600-900m, perhaps breaking later in far northeast. Poor visibility at times below the cloud in rain or showers.

Temperature: **Glens:** Zero at midnight slowly picking up to Plus 3 by morning, then edging up to 10 Celsius in the afternoon.
At 800m: Minus 2 at first in early hours but lifting to Plus 4 before morning and Plus 6 during the day.
Freezing level: 300m at first in early hours but above all summits by morning.

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